







PHOSPHATING METHOD ACCELERATED BY N-OXIDES

Patent number: WO9907916
Publication date: 1999-02-18
Inventor: MAYER BERND (DE); KUHM PETER (DE); BALBONI PIETRO (IT); SENNER MARKUS (DE); SPECKMANN HORST-DIETER (DE); GEKE JUERGEN (DE); BROUWER JAN-WILLEM (DE); WILLER ANNETTE (DE)
Applicant: HENKEL KGAA (DE); MAYER BERND (DE); KUHM PETER (DE); BALBONI PIETRO (IT); SENNER MARKUS (DE); SPECKMANN HORST DIETER (DE); GEKE JUERGEN (DE); BROUWER JAN WILLEM (DE); WILLER ANNETTE (DE)
Classification:
- international: **C23C22/12; C23C22/36; C23C22/05; (IPC1-7): C23C22/12; C23C22/36**
- european: C23C22/12; C23C22/36D
Application number: WO1998EP04669 19980725
Priority number(s): DE19971033978 19970806; DE19971050301 19971113

Also published as:

 EP1005578 (A1)
 US6379474 (B1)
 CA2300276 (A1)
 EP1005578 (B1)

Cited documents:

 GB510684
 DE4441710

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Abstract of **WO9907916**

The invention relates to an acidic aqueous phosphating solution, containing 0.2 to 3g/l zinc ions, 3 to 50g/l phosphate ions, calculated as PO_4^{3-} , and 0.05 to 4 g/l of an organic N-oxide. The N-oxide is preferably chosen from the N-oxides of substituted or non-substituted pyridines and morpholines, especially from pyridine-N-oxide, 2-methylpyridine-N-oxide, 4-methylpyridine-N-oxide, morpholine-N-oxide and N-methylmorpholine-N-oxide. The phosphating solution contains a co-accelerator; preferably chlorate, hydrogen peroxide, nitroguanidine and/or m-nitrobenzol sulfonate.

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